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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

1

of

3

Complete If Known

Application Number	10 / 772,191
Filing Date	December 09, 2003
First Named Inventor	Bullock, Matthew
Art Unit	3612
Examiner Name	Gordon, Stephen T.

Attorney Docket Number 065.023

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
17n	US- 4,054,226 A		10-1977	Bjelland et al.	
	US- 4,204,251 A		04-1981	Blett	
17D	US- 4,640,853 A		02-1987	Schmeal et al.	
{	US- 4,846,810 A		07-1989	Schoenleben	
}	US- 5,431,284 A		07-1995	Wilson	
17n	US- 5,595,315 A		01-1997	Podd et al.	
	US- 6,089,002 A		07-2000	Bullock	
*	US- 6,227,770 B1		05-2001	Bullock	
*	US- 6,360,086 B1		09-1999	Verlo	
*	US- 6,607,337 B1		08-2003	Bullock	
*	US- 6,750,844 B1		07-2004	Vick	
17D	US- 6,702,532 B1		03-2004	Throener	
	US- 6,533,513 B2		03-2003	Kanczuzewski	
	US- 4,553,888		11-1985	Crissy et al.	
	US- 5,037,256		12-1989	Schroeder	
	US- 5,062,751		03-1991	Liebel	
	US- 5,132,156		03-1992	Trussare, Jr. et al.	
	US- 5,139,842		08-1992	Sewell	
17D	US- 5,484,643		01-1996	Wise et al.	

FOREIGN PATENT DOCUMENTS

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		Country Code ² Number ⁴ Kind Code ⁵ (if known)				

Examiner Signature

S Gordon

Date Considered

8-21-05

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		Number-Kind Code ² (# known)	MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
11M		US- 5,086,038	12-1998	Bostelman
		US- 5,855,459	01-1999	Krier et al.
		US- 5,947,666	09-1999	Huang
		US- 6,419,434	07-2002	Rahn
		US- 6,435,787	08-2002	John
		US- 6,527,488	03-2003	Elze et al.
		US- 5,568,636	05-2003	Fitzgerald
		US- 4,111,132	09-1978	Plut
		US- 4,964,771	10-1990	Callihan
		US- 5,516,244	05-1996	Baka
		US- 5,784,761	07-1998	Allen
		US- 2,269,286		Ott
		US- 3,547,457		Langer
		US- 3,848,889		Sharow
		US- 3,897,919		Weingarten
		US- 3,910,558		Brucker et al.
		US- 3,612,463		Grant
11P		US- 2003/0206782	11-2003	Toglia
		US-		

FOREIGN PATENT DOCUMENTS

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		Country Code ² -Number "Kind Code" (# known)	MM-DD-YYYY			
11P		EP1184436A1	03-06-2002	Kreckel, Karl Werner		
11D		WO09301979A1	02-04-1993	Schwartz, Mark E.		

Examiner Signature	S Gordon	Date Considered	8-21-05
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NON-PATENT LITERATURE DOCUMENTS

Examiner Signature	S Gordon	Date Considered	8-21-05
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